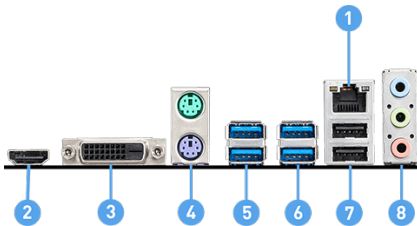




## SPECIFICATIONS

Model Name	B550M-A PRO
CPU Support	Support 3rd Gen AMD Ryzen™ Desktop Processors and AMD Ryzen™ 4000 G-Series Desktop Processors
CPU Socket	AMD Socket AM4
Chipset	AMD B550 Chipset
Graphics Interface	1x PCI-E 4.0 / 3.0 x16 slot
Display Interface	HDMI™, DVI-D - Requires Processor Graphics
Memory Support	2 DIMMs, Dual Channel DDR4-4600MHz (OC)
Expansion Slots	1x PCI-E 3.0 x1 slot
Storage	1x M.2 Gen4 x4 slot, 4x SATA 6Gb/s ports
USB ports	6x USB 3.2 Gen 1 5Gbps (Type-A) + 6x USB 2.0
LAN	Realtek® RTL8111H Gigabit LAN
Audio	8-Channel (7.1) HD Audio with Audio Boost

## CONNECTIONS



- |                               |                               |
|-------------------------------|-------------------------------|
| 1. LAN port                   | 2. HDMI™                      |
| 3. DVI-D                      | 4. Keyboard / Mouse           |
| 5. USB 3.2 Gen 1 5Gbps Type-A | 6. USB 3.2 Gen 1 5Gbps Type-A |
| 7. USB 2.0 Ports              | 8. Audio Connectors           |

## FEATURES



### PCI-E Steel Armor

Protecting VGA cards against bending and EMI



### Lightning Gen4 Solution

The latest Gen4 PCI-E and M.2 solution with up to 64GB/s bandwidth for maximum transfer speed.



### Core Boost

With premium layout and fully digital power design to support more cores and provide better performance.



### EZ Debug LED

Easiest way to troubleshoot.



### Audio Boost

Reward your ears with studio grade sound quality for the most immersive audio experience.



### DDR4 Boost

Advanced technology to deliver pure data signals for the best gaming performance and stability.



### 2oz Thickened Copper PCB

An enhanced PCB design improves heat dissipation and performance reliability.